

SECRET

25X1

Monthly Report

PAR 245

31 Jan 67

SUBJECT: BPE High-Magnification Lens Sets

TASK/PROBLEM

1. Design, fabricate, and test prototype optical systems to extend the Briefing Print Enlarger (prototype) PAR 243A upper limit magnification range from 60X to 140X - 160X.

DISCUSSION

2. The fabrication of objective lens assemblies and condenser lens elements was started.

3. Orders were given to fabricate the interchangeable mount and the focus assemblies for the objective lenses.

4. The design of the interchangeable condenser assemblies was completed, and detail drawings of parts are nearly complete.

PLANNED ACTIVITY

5. Complete the design of the condenser assemblies, and begin fabrication.

6. Continue fabrication of the other assemblies.

DDR-Dupe

SECRET

GROUP 1
EXCLUDED FROM AUTOMATIC DOWNGRADING
AND DECLASSIFICATION